DOCUMENT RESUME

ED 376 056 SE 055 124

AUTHOR	Kyle, William C., Jr., Ed.
TITLE	The Teaching and Learning of Biological Evolution.
INSTITUTION	National Association for Research in Science Teaching.
REPORT NO	ISSN-0022-4308
PUB DATE	May 94
NOTE	153p.; Covered at the article level by "Current Index to Journals in Education" (CIJE).
AVAILABLE FROM	Purdue University, School of Mathematics and Science Center, 1442 LAEB, West Lafayette, IN 47907-1442.
PUB TYPE	Collected Works - Serials (022)
JOURNAL CIT	Journal of Research in Science Teaching; v31 n5 spec iss May 1994
EDRS PRICE	Document Not Available from EDRS.
DESCRIPTORS	Biology; Criticism; Elementary Secondary Education; *Evolution; Higher Education; *Science Education; Textbook Evaluation

ABSTRACT

Evolution education is of increasing interest to the science education community. This special issue of the "Journal of Research in Science Teaching" has been devoted to the subject of evolution. The following articles are included: (1) "Evolution: Biological Education's Under-Researched Unifying Theme" by Catherine L. Cummins, Sherry S. Demastes, and Mark S. Hafner; (2) "Conceptions of Natural Selection: A Snapshot of the Sense-Making Process" by John Settlage, Jr; (3) "Identifying Critical Junctures in Learning in a College Course on Evolution" by John E. Trowbridge and James H. Wandersee; (4) "Evolution in Secondary School Biology Textbooks of the PRC, the USA, and the Latter Stages of the USSR" by Frederick A. Swarts, O. Roger Anderson, and Frank J. Swetz; (5) "A Study of the Presence of Evolutionary Protoconcepts in Pre-High School Textbooks" by Kodi R. Jeffery and Linda E. Roach; (6) "Teaching Evolution and Natural Selection: A Look at Textbooks and Teachers" by Maria Pilar and Jimenez Aleixandre; (7) "From Down House Landlord to Brazilian High School Students: What Has Happened to Evolutionary Knowledge on the Way" by Nelio Marco Vincenzo Bizzo; (8) "Conceptualizing a Teaching Experience on the Development of the Idea of Evolution: An Epistemological Approach to the Education of Science Teachers" by Ruth Zuzovsky; (9) "The Great Evolution Trial: Use of Role-Play in the Classroom" by Jonathan Duveen and Joan Solomon; (10) "Comments and Criticism"; (11) "Point: Belief, Understanding, and Teaching of Evolution" by William W. Cobern; and (12) "Counterpoint: Belief, Understanding, and the Teaching of Evolution" by Mike U. Smith. (ZWH)

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